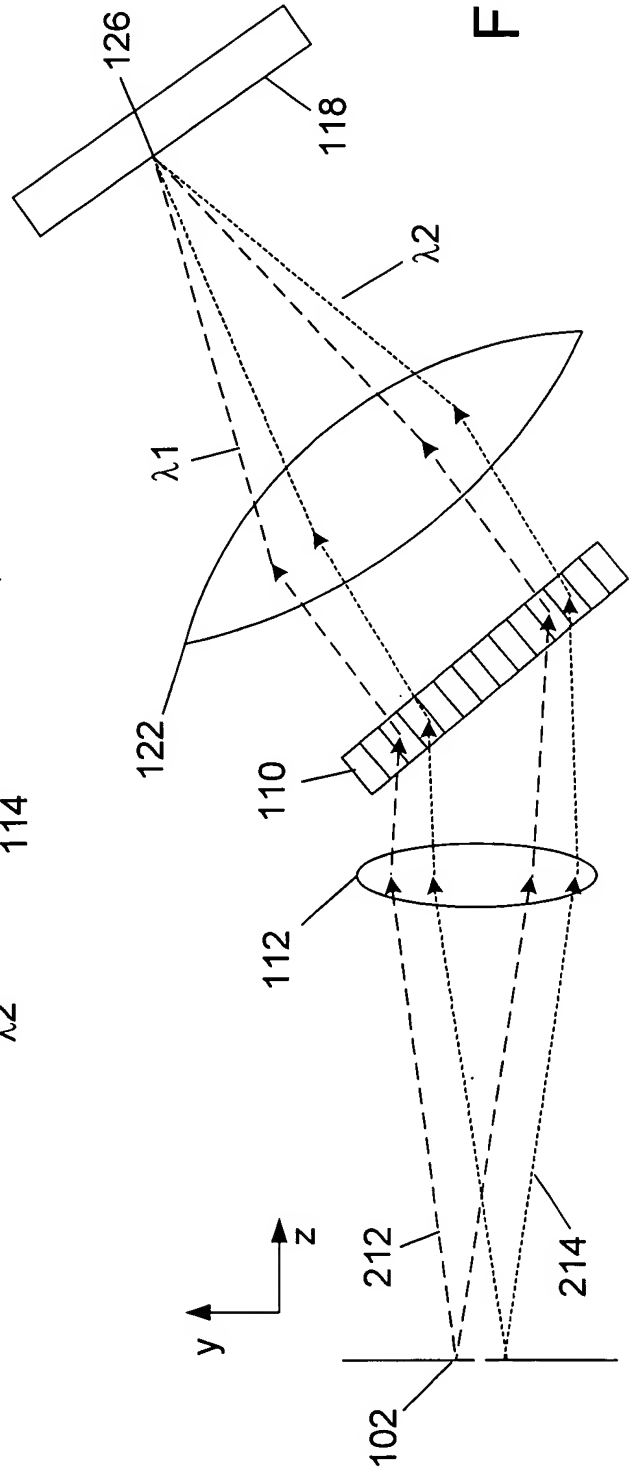
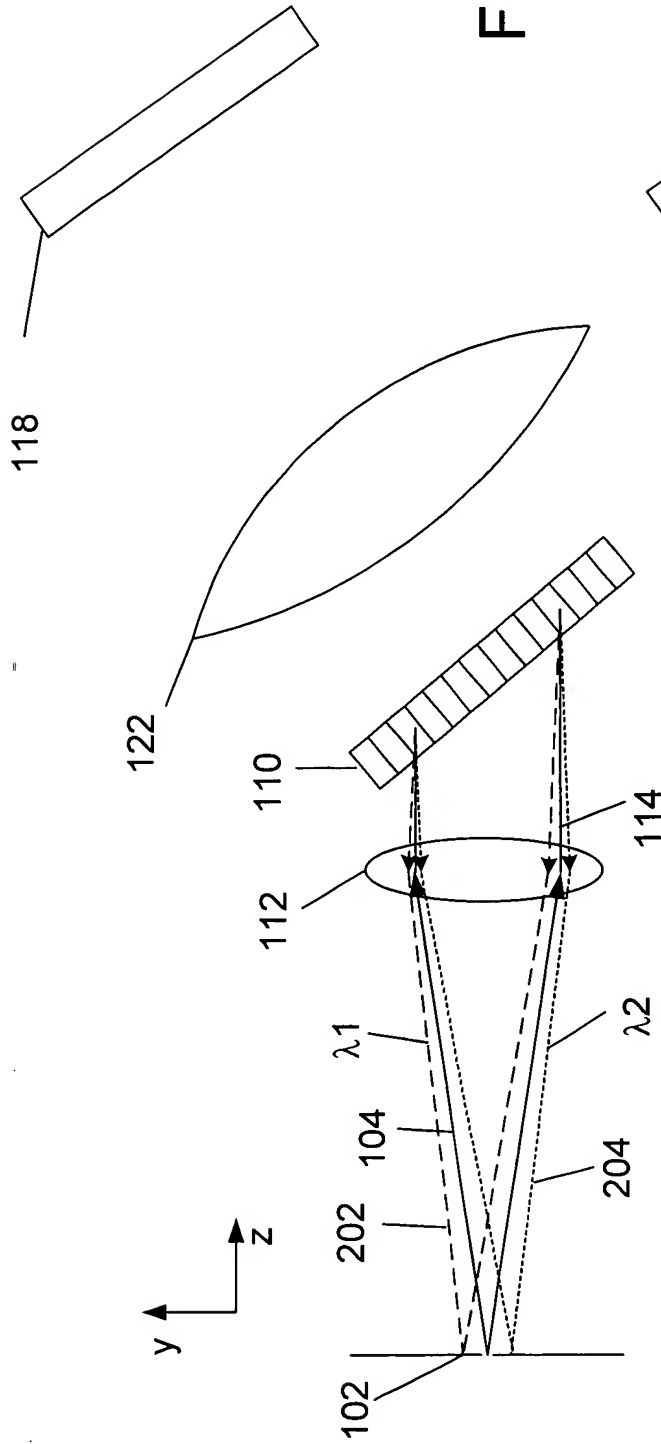
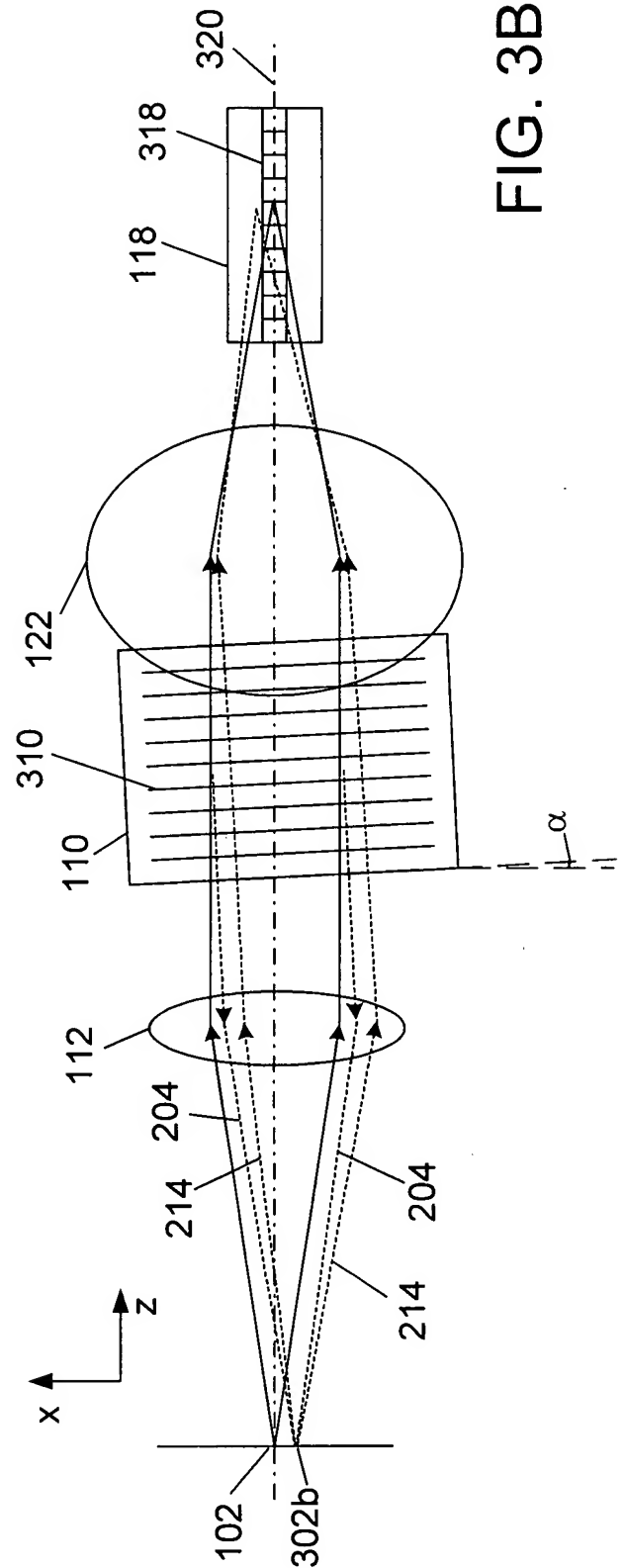
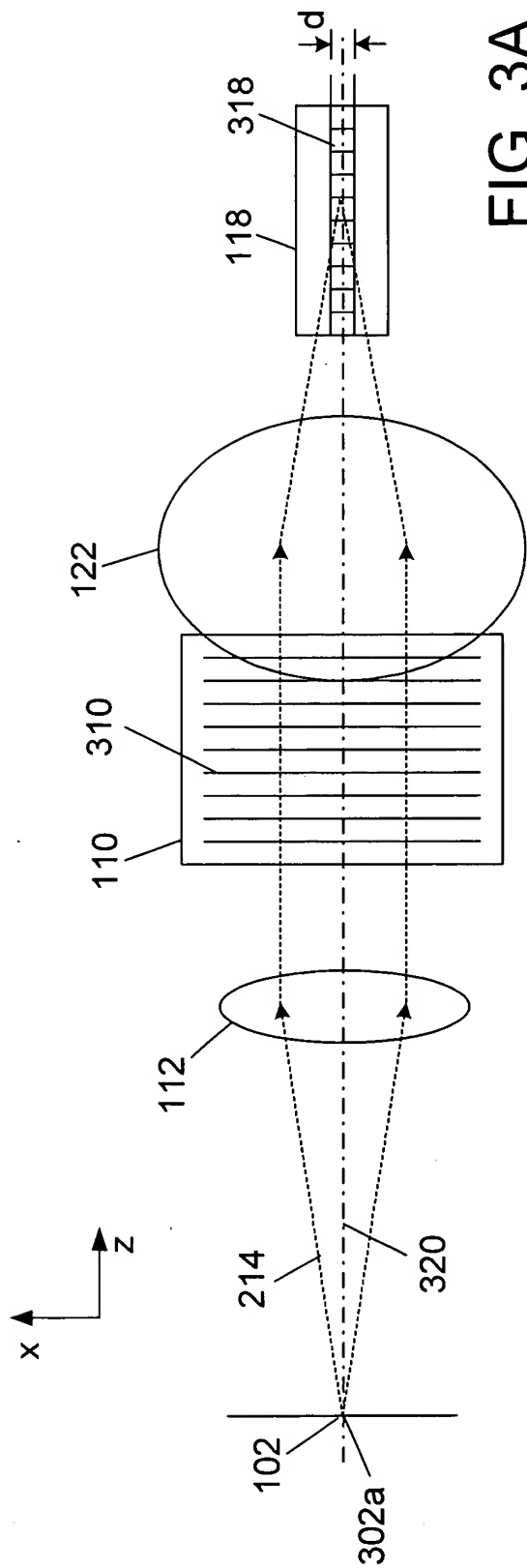
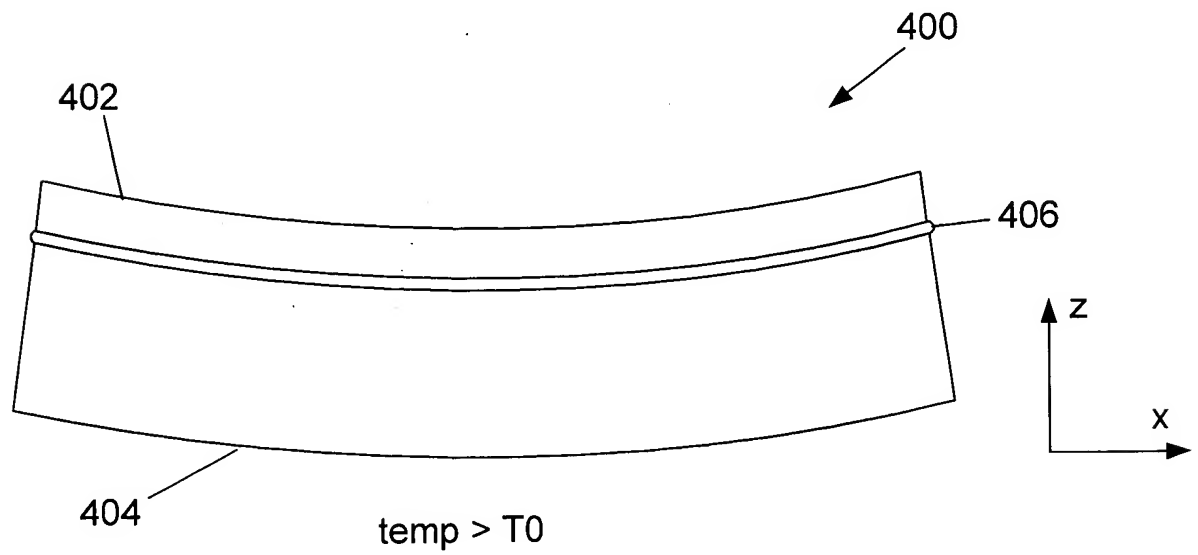
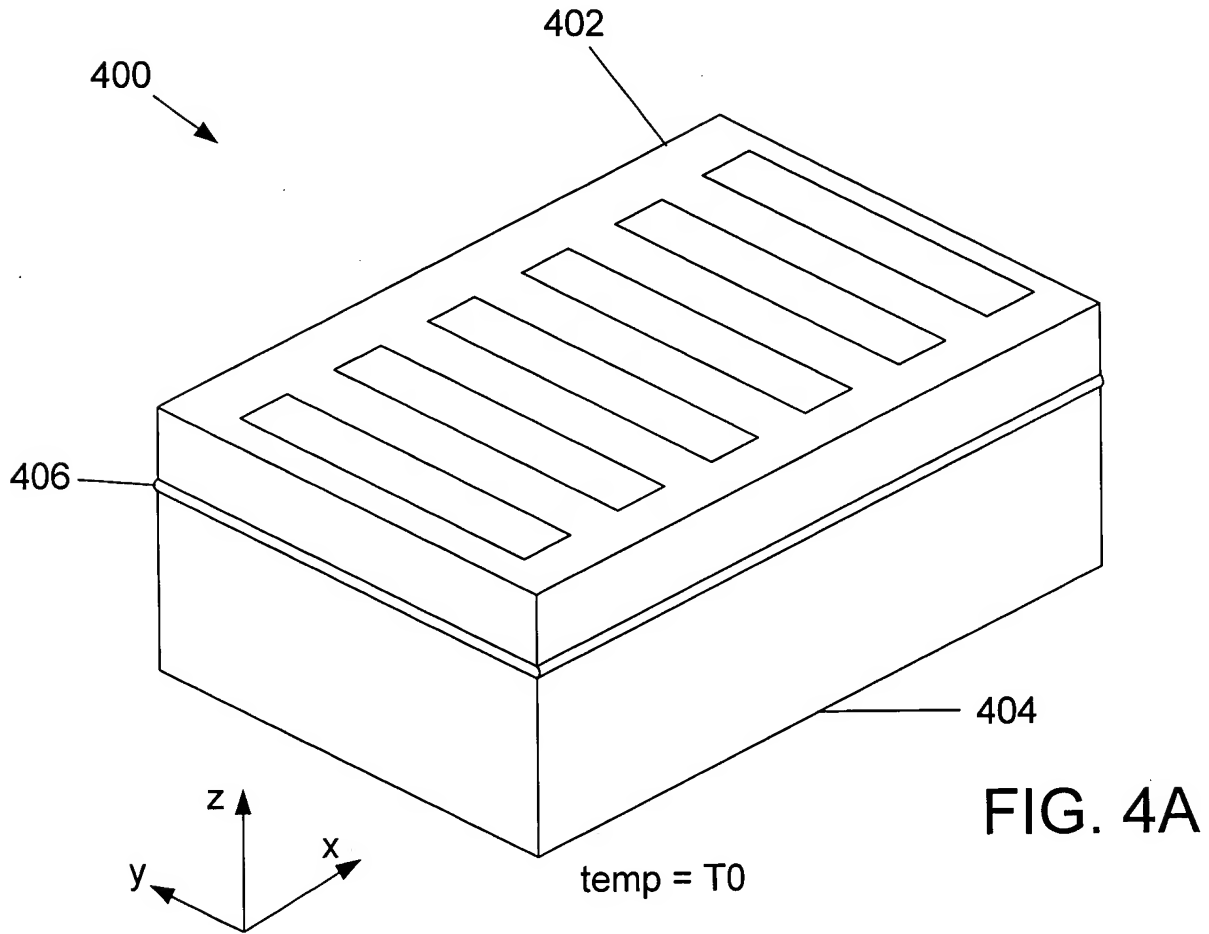


FIG. 1







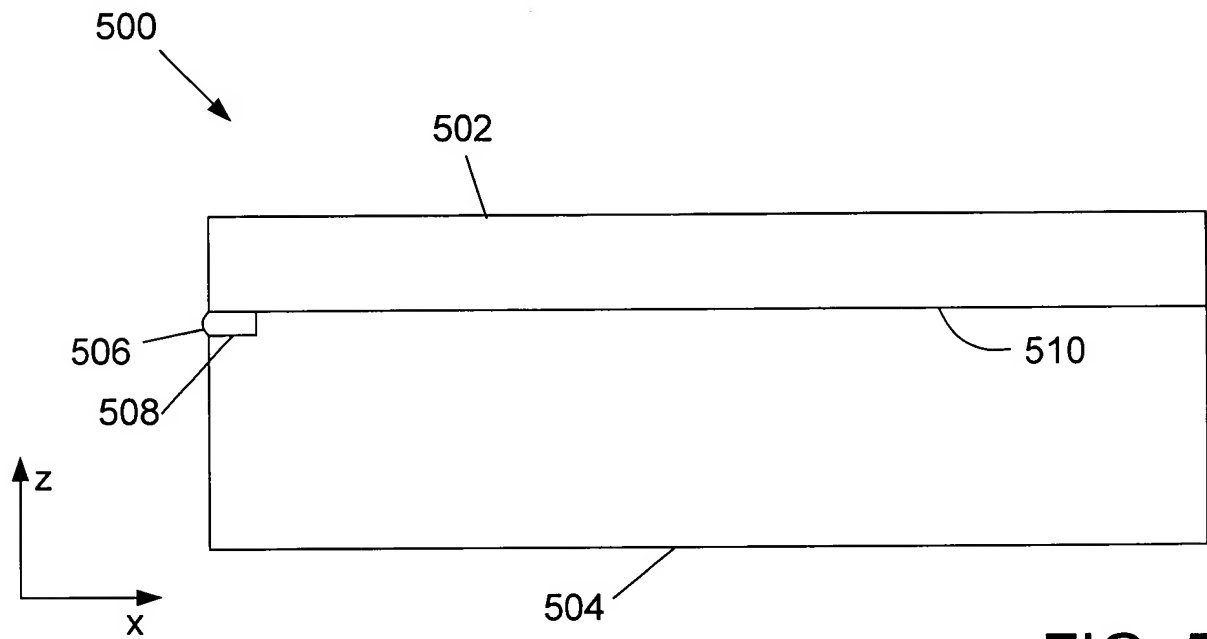


FIG. 5A

temp = T0

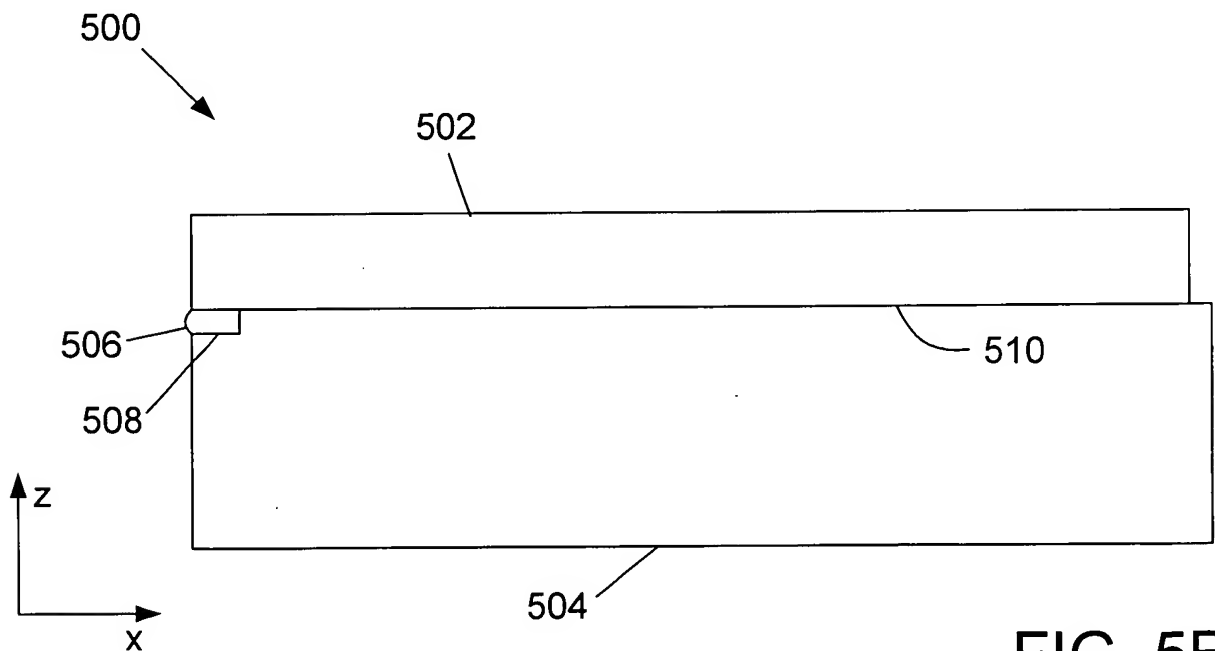


FIG. 5B

temp > T0

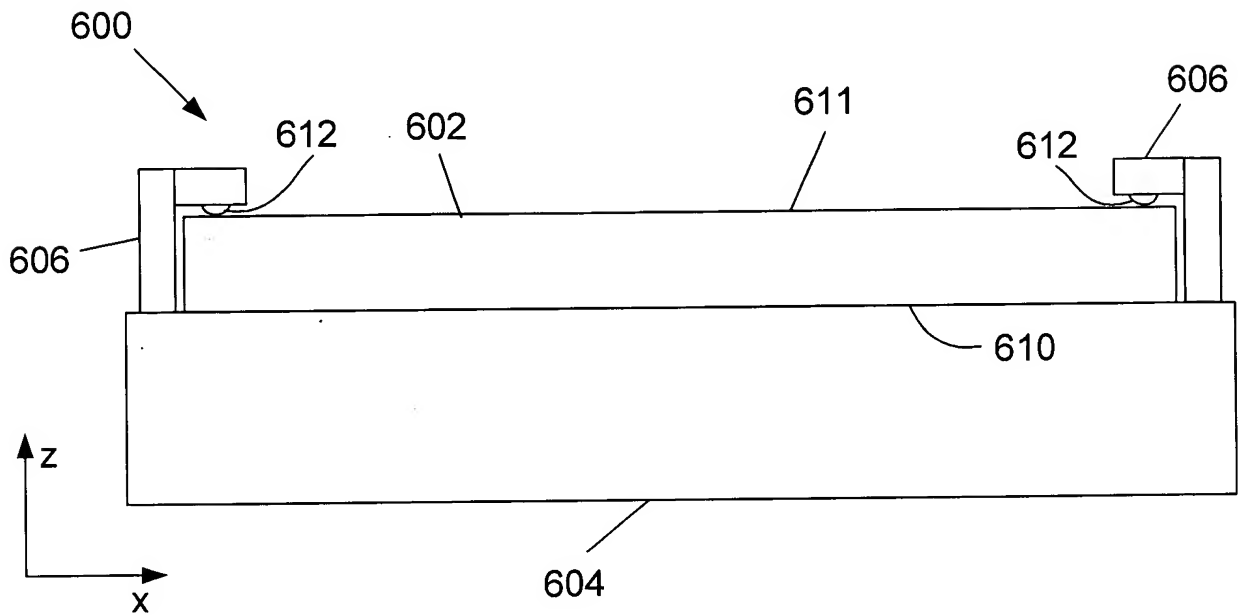


FIG. 6A

$temp = T_0$

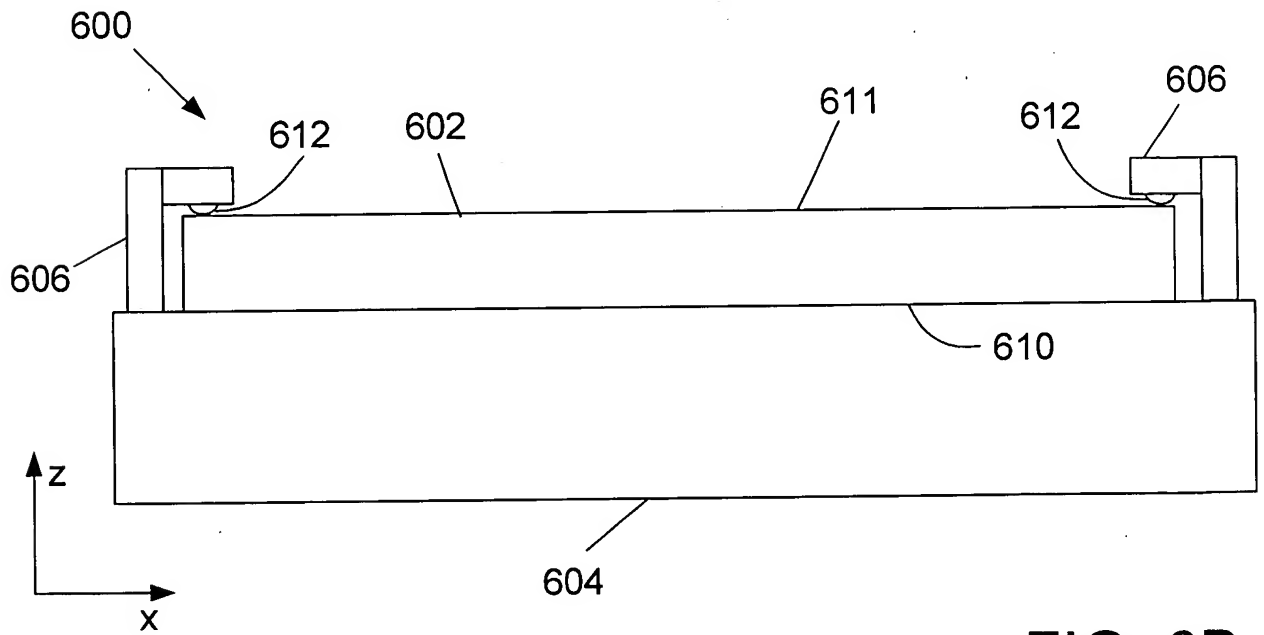


FIG. 6B

$temp > T_0$

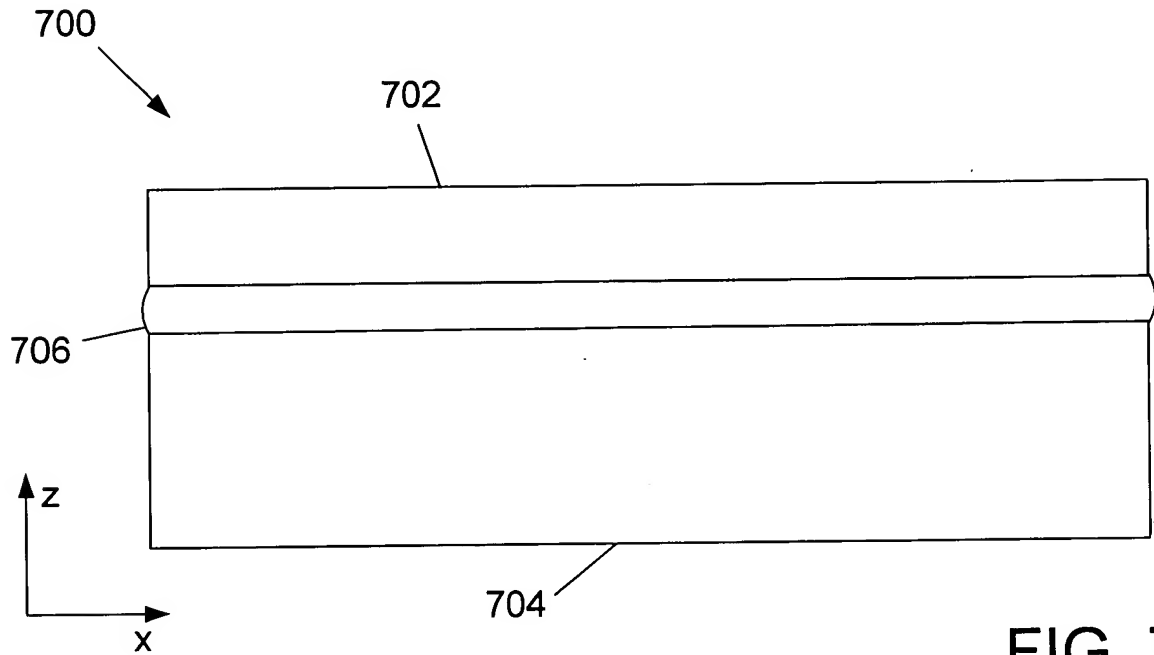


FIG. 7

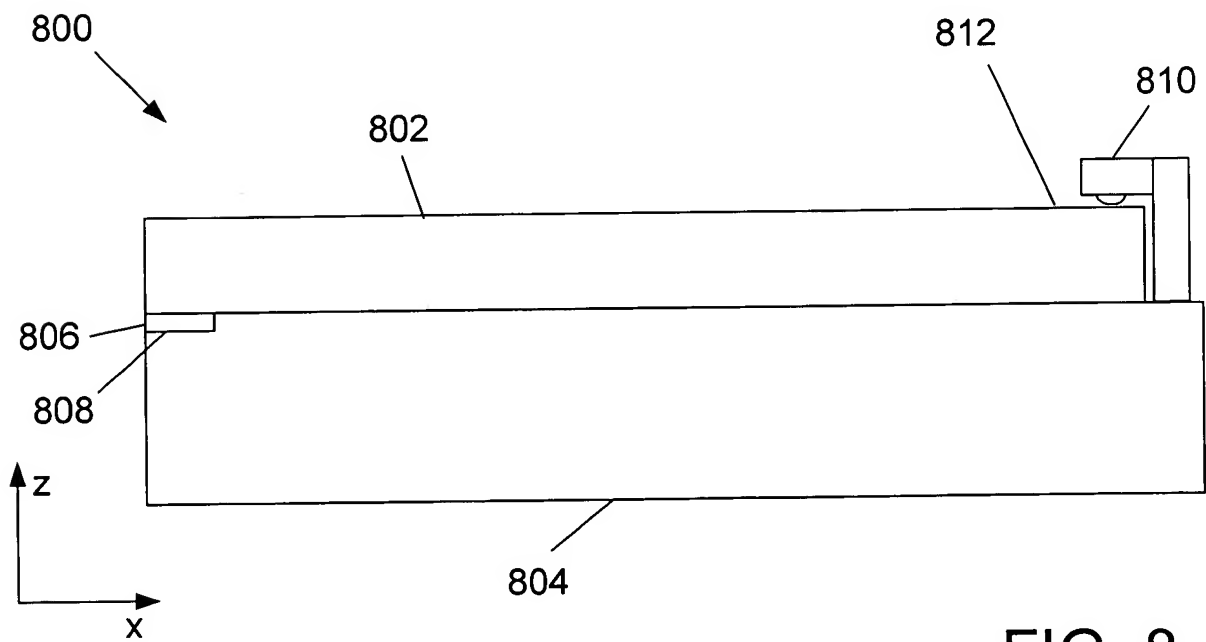


FIG. 8

900

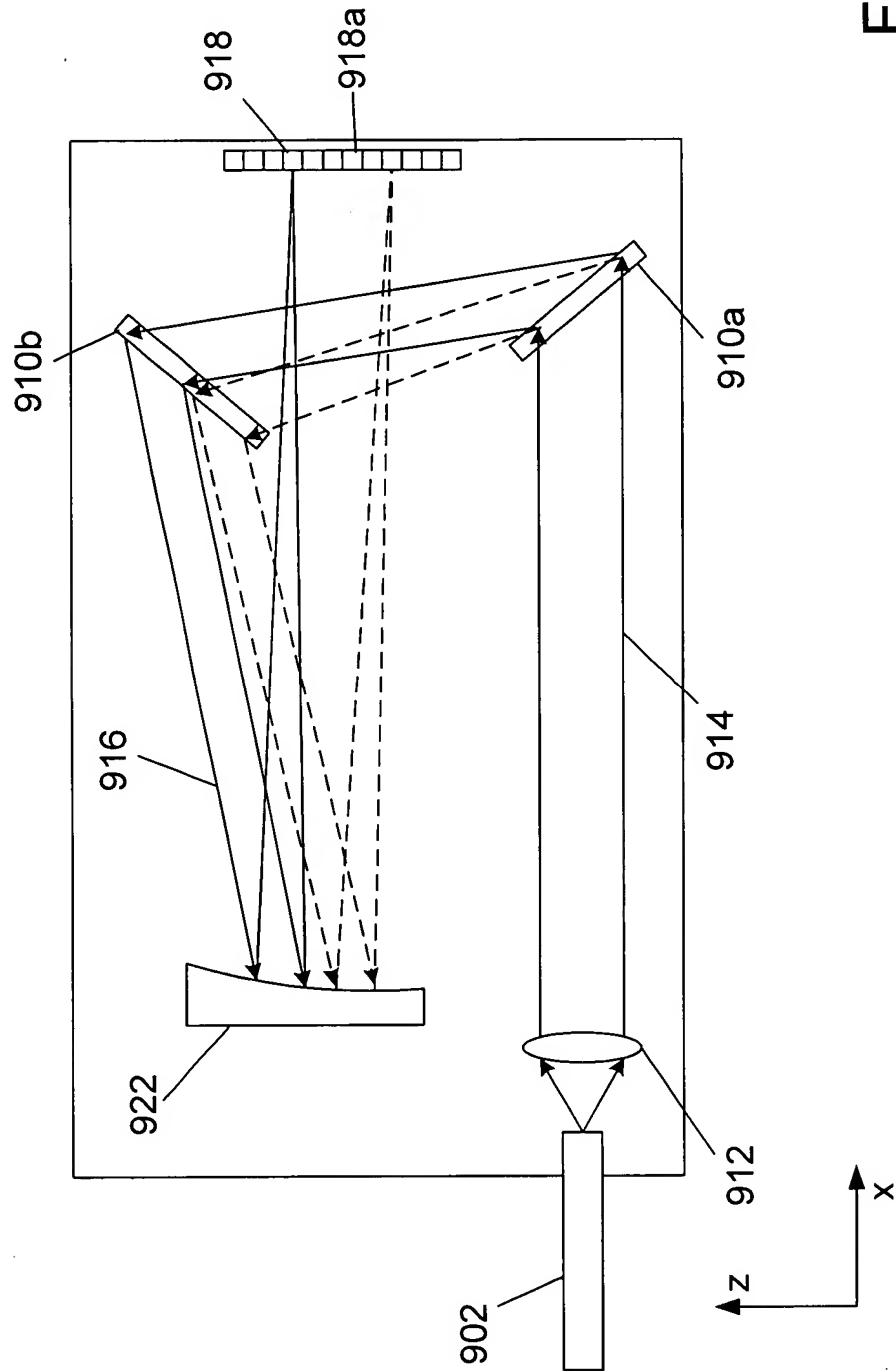


FIG. 9